

## TELEFAX COVER SHEET

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THIS MESSAGE HAS 3 PAGES INCLUDING THIS SHEET

TO: Commissioner for PatentsFAX NO.: 703-872-9306FROM: Keith Taboada, Esq.DATE: January 5, 2005MATTER: Serial No. 10/628,001 Filed: July 25, 2003DOCKET NO.: AMAT/7938/ETCH/SILICON/JBAPPLICANT: Davis, et al.

The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile:

☐ Petition  
☐ Disclosure Statement & PTO-1449  
☐ Priority Document  
☐ Drawings (     sheets) informal  
☐ Amendment  
☒ Response to Restriction Requirement (2 pages)

☐ Transmittal Letter (2 copies)  
☐ Fee Transmittal (2 copies)  
☐ Deposit Account Transaction  
☒ Facsimile Transmission Certificate  
dated January 5, 2005

## CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8

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Allyson M. DeVesty  
Name of person signing this certificate

Allyson M. DeVesty 1-5-05  
Signature and date

329361

**RESPONSE TO RESTRICTION REQUIREMENT**  
Serial No. 10/628,001  
Page 1 of 2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Application of:  
Davis et al.

Serial No.: 10/628,001

Docket: AMAT/7938/ETCH/SILICON/JB

**Filed: July 25, 2003**

**Confirmation No.: 3943**

**For: Method For Automatic  
Determination Of Semiconductor  
Plasma Chamber Matching And  
Source Of Fault By  
Comprehensive Plasma  
Monitoring**

**Group Art Unit: 2812**

**Examiner:** Stevenson, Andre C.

**Mail Stop Amendment  
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P.O. Box 1450  
Alexandria, VA 22313-1450**

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1-5-05 Allyson M. DePietro  
Date Signature

**Dear Sir:**

**RESPONSE TO RESTRICTION REQUIREMENT  
DATED DECEMBER 14, 2004**


In response to the Office Action dated December 14, 2004 which imposed a restriction requirement in the above-captioned patent application, the Applicants elect without traverse the invention of Group I, claims 1-22 and 29-61 for further prosecution. Claims 23-28 of Group II have been withdrawn without prejudice. The Applicants reserve the right to file divisional applications in order to prosecute the non-elected subject matter.

RESPONSE TO RESTRICTION REQUIREMENT  
Serial No. 10/628,001  
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Accordingly, both further consideration of this application and its swift passage to issue are earnestly solicited. If, however, the Examiner believes that there are any unresolved issues in the application, it is requested that the Examiner telephone Mr. Keith Taboada at (732) 530-9404 so that appropriate arrangements can be made for resolving such issues as expeditiously as possible.

Respectfully submitted,

Jan 5, 2005

  
Keith P. TABOADA  
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